

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	37	(*20020006765"   "20030024909"   "4562333"   "5211805"   "5254833"   "5543365"   "5622540"   "5637244"   "5656186"   "5776220"   "5826772"   "6055829"   "6211488"   "6252197"   "6257224"   "6259058"   "6322958"   "6420678"   "6489588").PN.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/06/19 15:19
S2	148116	laser\$1 with process\$3	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2006/12/06 16:02
S3	5911	S2 and irradiat\$3 same object\$1	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/03/30 21:33
S5	662	S3 and substrate\$1 same laminate\$1	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/01/30 19:25
S6	347067	laser\$1 with light\$1	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2006/12/06 16:04
S7	662	S5 and laser\$1 with light\$1	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2006/12/06 16:04
S8	568	S5 and laser\$1 with light\$1	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2006/12/06 16:04
S9	28	S8 and ((light with converging) or(light-converging))	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2006/12/06 16:06
S10	14	S9 and cut\$3	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2006/12/06 16:07

S11	148273	laser\$1 with process\$3	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2006/12/07 10:08
S12	65021	S11 and ( cut\$3 or separate)	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2006/12/07 10:08
S14	5425	S12 and power with density	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2006/12/07 10:10
S15	1350	S14 and pulse with width	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2006/12/07 10:10
S16	681	S15 and @Ad<"20020312"	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/06/08 18:05
S17	97	S16 and ((modified with region\$1) or (crack\$1))	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2006/12/07 10:13
S20	67	S17 and (distance)	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2006/12/07 10:14
S21	3	"3,629,545".pn.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/06/08 21:24
S22	37	{"20020006765"   "20030024909"   "4562333"   "5211805"   "5254833"   "5543365"   "5622540"   "5637244"   "5656186"   "5776220"   "5826772"   "6055829"   "6211488"   "6252197"   "6257224"   "6259058"   "6322958"   "6420678"   "6489588").PN.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/01/30 19:25
S23	2	S22 and laminate	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/01/30 19:26
S24	948871	laser\$1	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/01/30 19:27

S25	166763	S24 and cut\$3	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/01/30 19:27
S26	37586	S25 and irradiat\$3	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/01/30 19:28
S27	1656	S26 and laminate same substrate	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/01/30 19:28
S28	1477	S27 and light	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/01/30 19:32
S29	30	S28 and (light-converging or light adj converg\$3)	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/01/30 19:33
S30	8	S29 and @ad<"20020312"	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/01/30 19:32
S31	684	S27 and @ad<"20020312"	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/01/30 19:32
S32	613	S31 and light	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/01/30 19:34
S33	253	S31 and laser adj light	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/01/30 19:34
S34	3	"3,629,545".pn.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/03/30 21:14
S35	3	"3629545".pn.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/03/30 21:14
S36	964689	laser\$1	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/03/30 21:33
S37	295749	S36 and substrate\$1	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/03/30 21:34

S38	845	S37 and (light-converging or light adj converging)	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/03/30 21:35
S39	223	S38 and irradiating	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/03/30 21:42
S40	18	S39 and power adj density	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/03/30 21:42
S41	18	S40 and pulse adj width	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/03/30 21:43
S42	35163	S37 and irradiating	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/03/30 21:42
S43	1866	S42 and power adj density	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/03/30 21:43
S44	533	S43 and pulse adj width	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/03/30 21:43
S45	510	S44 and light\$1	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/03/30 21:44
S46	192	S45 and @ad<"20020312"	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/03/30 21:47
S47	27	S46 and laminate	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/03/30 21:49
S48	10	S47 and cut\$3	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/03/30 21:50
S49	3	"3629545".pn.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/04/14 17:45

S50	37	("20020006765"   "20030024909"   "4562333"   "5211805"   "5254833"   "5543365"   "5622540"   "5637244"   "5656186"   "5776220"   "5826772"   "6055829"   "6211488"   "6252197"   "6257224"   "6259058"   "6322958"   "6420678"   "6489588").PN.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/04/14 17:49
S51	7	S50 and (Power adj density)	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/04/14 17:49
S52	2	S51 and pulse adj width	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/04/14 17:49
S53	967547	laser\$1	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/04/14 17:57
S54	191185	S53 and irradiat\$3	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/04/14 17:57
S55	10031	S54 and laminate	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/04/14 17:58
S56	130	S55 and light adj converg \$3	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/04/14 17:58
S57	31	S56 and power adj density	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/04/14 17:59
S58	12	S57 and pulse adj width	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/04/14 17:59
S59	3	"3629545".pn.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/04/16 09:47
S60	3	"3629545".pn.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/04/16 10:19

S61	4	"3112850".pn.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/04/16 10:19
S62	3208494	cut\$4	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/05/30 14:22
S64	34613	S62 and laser adj light\$1	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/05/30 14:23
S65	980843	laser	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/06/08 18:05
S66	980887	laser\$1	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/06/08 18:05
S67	652864	S65 and @Ad<"20020312"	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/06/08 21:24
S68	180863	S67 and (substrate\$1 or wafer\$8)	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/06/08 18:07
S69	29736	S68 and laminat\$3	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/06/08 18:07
S70	5874	S69 and laser adj light	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/06/08 21:25
S71	132	S70 and ((light adj converg \$3)or (light-converg\$4))	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/06/08 18:11
S72	74	S71 and cut\$3	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/06/08 18:11
S73	401479	irradia\$3	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/06/08 18:24
S74	15509	laser adj process\$3	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/06/08 18:25

S75	4800	S74 and irradiat\$3	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/06/08 18:25
S76	1486	S75 and cut\$3	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/06/08 18:25
S77	29	S76 and (laminate same dispos\$3)	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/06/08 18:27
S78	340	S76 and ((laminate same dispos\$3)or (oxide adj film))	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/06/08 18:27
S79	1160	438/460.ccls.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/06/08 21:24
S82	105997	S80 and laser adj light	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/06/08 21:25
S83	2	"5211805".pn.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/06/19 15:20
S84	1163	438/460.ccls.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/06/19 15:43
S85	493	S84 and @Ad<"20020312"	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/06/19 15:43
S86	19	S85 and laser adj light	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/06/19 15:48
S87	11	S86 and semiconductor adj substrate	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/06/19 16:00
S88	7	S87 and insulat\$3	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/06/19 16:02
S89	493	S84 and @Ad<"20020312"	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/06/19 15:56

S90	983169	laser\$1	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/06/19 15:57
S91	174907	S90 and cut\$3	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/06/19 15:57
S92	39647	S91 and irradiat\$3	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/06/19 15:57
S93	1792	S92 and laminate same substrate	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/06/19 15:57
S94	689	S93 and @ad<"20020312"	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/06/19 15:57
S95	64	S94 and semiconductor adj substrate	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/06/19 16:02
S96	64	S95 and cut\$3	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/06/19 16:02
S97	60	S96 and insulat\$3	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2007/06/19 16:02
S98	2	"20020115235".pn.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2008/08/15 17:09
S100	2	"20020115235".pn.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2008/08/16 06:51
S101	37	("20020006765"   "20030024909"   "4562333"   "5211805"   "5254833"   "5543365"   "5622540"   "5637244"   "5656186"   "5776220"   "5826772"   "6055829"   "6211488"   "6252197"   "6257224"   "6259058"   "6322958"   "6420678"   "6489588").PN.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2008/08/16 07:22

S102	0	S101 and (insulat\$3 adj (substrate wafer))	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2008/08/16 07:22
S103	0	S101 and (insulat\$3 same (substrate wafer))	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2008/08/16 07:22
S104	105828	(insulat\$3 adj (substrate wafer))	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2008/08/16 07:23
S105	458	(insulat\$3 adj (substrate wafer)) same (cut\$3 dic\$3 divid\$3) same laser	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2008/08/16 07:23
S106	279	S105 and @ad<"20020312"	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2008/08/16 07:24
S107	47394	S106 (( etch\$ grind\$3) same (chemical adj etch \$3))	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2008/08/16 07:43
S108	11	S106 and (( etch\$ grind\$3) same (chemical adj etch \$3))	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2008/08/16 07:44
S109	13	S106 and (refractive same index)	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2008/08/16 08:00
S110	1	10/507321	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2008/08/16 08:40
S111	0	S106 and (substrate same (piezoelectric "LiTaO <sub>3</sub> " sub.3"))	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2008/08/16 08:51
S112	0	S106 and ((substrate wafer) same (piezoelectric or "LiTaO <sub>3</sub> " sub.3"))	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2008/08/16 08:52
S113	45785	((substrate wafer) same (piezoelectric or "LiTaO <sub>3</sub> " sub.3"))	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2008/08/16 08:53
S114	25710	S113 and @ad<"20020312"	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2008/08/16 08:53

S115	573	S107 and S114	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2008/08/16 08:54
S116	49	S115 and (laser same cut \$3)	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2008/08/16 08:55
S117	765	257/E21.237.ccls.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2008/08/16 09:57
S118	1372	438/460.ccls.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/03/23 09:51
S119	495	S118 and @Ad<"20020312"	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/03/23 09:53
S120	19	S119 and laser adj light	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/03/23 09:54
S121	1	"10507392"	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/03/23 10:08
S122	189897	laser\$1 with process\$3	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/03/23 10:21
S123	7778	S122 and irradiat\$3 same object\$1	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/03/23 10:21
S124	943	S123 and substrate\$1 same laminate\$1	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/03/23 10:21
S125	10	S124 and (laser same (fracture or creak\$3))	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/03/23 11:18
S126	1	"10507392"	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/12/03 07:23
S127	9	("2003/0024909").URPN.	USPAT	OR	ON	2009/12/03 08:24
S128	9	(*2003/0024909").URPN.	USPAT	OR	ON	2009/12/03 08:24

S129	0	("7626137").URPN.	USPAT	OR	ON	2009/12/03 08:24
S130	0	("7626137").URPN.	USPAT	OR	ON	2009/12/03 08:24
S131	100	( "20010029673"   "20010035401"   "20010046112"   "20020006765"   "20020096994"   "20020115235"   "20020158288"   "20020170896"   "20030010275"   "20030024909"   "20040002199"   "20050173387"   "20050181581"   "20050184037"   "20050189330"   "20050194364"   "20050202596"   "20050272223"   "20060011593"   "20060040479"   "20060121697"   "20060148212"   "20060160331"   "20060255024"   "20070125757"   "20070158314"   "20080090382"   "3448510"   "3610871"   "3626141"   "3629545"   "3790051"   "3790744"   "3824678"   "3970819"   "4242152"   "4306351"   "4475027"   "4531060"   "4562333"   "4650619"   "4682003"   "4769310"   "4814575"   "4899126"   "4914815"   "4981525"   "5211805"   "5230184"   "5251003"   "5254149"   "5254833"   "5304357"   "5382770"   "5543365"   "5580473"   "5609284"   "5622540"   "5637244"   "5641416"   "5656186"   "5776220"   "5786560"   "5795795"   "5814532"   "5820953"   "5826772"   "5841543"   "5925271"   "5968382"   "5976392"   "6031201"   "6055829"   "6121118"   "6127005"   "6156030"   "6175096"   "6181728"   "6187088"   "6211488"   "6252197"	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/03 08:25

		"6257224"   "6259058"   "6285002"   "6322958"   "6325855"   "6376797"   "6407363"   "6420678"   "6489588"   "6566683"   "6653210"   "6744009"   "6770544"   "6908784"   "6992026"   "7396742"   "7547613"   "7566635").pn.				
S132	5463	(laser with ( crack or fracture (micro near3 crack ) or ( micro near3 fracture)))	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/12/04 04:28
S133	663	(laser with ( crack or fracture (micro near3 crack ) or ( micro near3 fracture))) same (front or back or rear or top or bottom)	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/12/04 04:30
S134	453	(Cut\$3 divid\$3 engrav\$3 scratch\$3) and S133	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/12/04 04:31
S135	156	S134 and @Ad<"20030312"	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/12/04 04:31
S136	2	"6420678".pn.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/12/05 05:39
S137	924	257/E21.237.ccls.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/12/05 06:33
S138	1453	438/460.ccls.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/12/05 06:34
S139	2289	S137 or S138	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/12/05 06:34
S140	663	(laser with ( crack or fracture (micro near3 crack ) or ( micro near3 fracture))) same (front or back or rear or top or bottom)	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/12/05 06:36
S141	453	(Cut\$3 divid\$3 engrav\$3 scratch\$3) and S140	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/12/05 06:36

S142	20	S139 and S141	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/12/05 06:36
S144	3	"4306351".pn.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/12/05 06:43
S145	0	"202108045".pn.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/12/05 06:47
S146	2	"2002108045".pn.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/12/05 06:47
S147	29	((FUMITSUGU) near2 (FUKUYO)).INV.	US-PGPUB; USPAT; USOOR	OR	ON	2009/12/05 06:51
S148	36	((KENSHI) near2 (FUKUMITSU)).INV.	US-PGPUB; USPAT; USOOR	OR	ON	2009/12/05 07:02
S149	8	("5795795"   "6187088"   "6407363"   "6744009"). PN.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/12/05 07:06
S150	2	"6951799".pn.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/12/05 07:09
S151	5	"2007012757".pn.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/12/05 07:11
S152	2	"6992026".pn.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/12/16 14:50
S153	2	"7615721".pn.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/12/16 15:15
S154	665	(laser with ( crack or fracture (micro near3 crack ) or ( micro near3 fracture))) same (front or back or rear or top or bottom)	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/12/17 17:39
S155	113	(Out\$3 divid\$3 engrav\$3 scratch\$3) and S154 and @ad<"20020101"	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/12/17 17:39

S156	2	*6420678".pn.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/12/18 14:45
S157	2	*6420678".pn.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/12/19 13:33
S158	998	(laminate near5 (glass adj substrate))	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/12/19 14:49
S159	93	(laminate near5 (glass adj substrate)) same laser	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/12/19 14:49
S160	24	S159 and @ad<"20020312"	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/12/19 14:50
S161	585	(glass adj substrate) near polymer	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/12/19 15:06
S162	2	"20020115235".pn.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/12/21 01:18
S163	5	*6,376,79".pn.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/12/21 01:19
S164	2	*6,376,797".pn.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/12/21 01:20
S165	2	10/507321	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/12/21 02:47
S166	2	*4,899,126".pn.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/12/21 04:50
S167	85	(laser adj cut\$4)same (grind\$3 and chemical near etch\$3)	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/12/21 04:55
S168	24	S167 and @ad<"20020312"	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/12/21 04:57

S169	2	*6376797".pn.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/12/21 05:17
S170	42	(laser adj cut\$4)same (substrate with piezoelectric)	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/12/21 05:21
S171	18	S170 and @ad<"20020312"	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/12/21 05:22

12/22/2009 7:53:32 AM

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